



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW0504

May 3, 2004

Corn Planting Progresses

Despite a few showers last week, Maryland farmers had 4.7 **days suitable for field work** which they used to advance planting activities. **Corn** planting advanced to 33 percent complete, nearly doubling the progress from the previous week. **Corn, Green Pea**, and **Tomato** planting progress is ahead of schedule. While planting progress is close to average for many crops, dry weather is needed to stay on schedule.

As the first cutting of hay is soon to begin, **hay supplies** are 46 percent adequate, 39 percent short and 15 percent very short. **Pasture** condition is 23 percent excellent, 54 percent good, 17 percent fair, 4 percent poor and 2 percent very poor.

Small grains are in mostly good condition with **winter wheat** rated 14 percent excellent, 64 percent good, 19 percent fair, and 3 percent poor. **Barley** condition is 18 percent excellent, 63 percent good, 16 percent fair, and 3 percent poor.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING MAY 3, 2004 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1999-2003
Small Grain Development:				
Barley Headed	35	15	24	61
Planting Progress:				
Cantaloups	21	16	17	22
Cucumbers	13	9	7	13
Corn	33	17	22	29
Green Peas	93	88	87	90
Potatoes	80	45	77	88
Snap Beans	12	10	10	13
Sweet Corn	23	22	26	34
Tomatoes	36	28	31	32
Watermelons	8	6	11	17
Fruit Crops Blooming:				
Apples	95	43	73	77
Peaches	95	75	87	92
Strawberries	77	48	77	71

SOIL MOISTURE CONDITION FOR WEEK ENDING MAY 2, 2004 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	0	0	91	9
Topsoil (2003)	0	2	83	15
Five Year Avg	2	14	73	12
Subsoil Moisture	0	0	89	11
Subsoil (2003)	0	0	85	15
Five Year Avg	4	14	74	8

Holly Smith
Agricultural Statistician

Norman Bennett
State Director

CLIMATE REPORT FOR THE WEEK ENDING 5/2/2004

Maryland	County	Temperature			Departure from Normal
		Max	Min	Avg	
		Degrees F			
FROSTBURG 2	Garrett	79	29	54.5	3.8
MCHENRY 2 NW	Garrett	-	-	-	-
CUMBERLAND 2	Allegany	86	35	59.6	2.3
SMITHSBURG 2 NW NW	Washington	-	-	-	-
SHARPSBURG 5 S	Washington	82	33	58.2	-
BALTIMORE/WASH ARPT	Baltimore	81	38	60.4	3.0
CONOWINGO DAM	Harford	-	-	-	-
SALISBURY AIRPORT	Wicomico	80	38	61.0	2.7
MECHANICSVILLE 5 NE	St. Marys	76*	38*	59.9*	0.8
EASTON POLICE BRKS	Talbot	78	1	57.6	-
Delaware					
WILMINGTON AIRPORT	New Castle	78	38	60.4	3.4
WILMINGTON PORTER RSV	New Castle	79	37	57.2	0.3
GREENWOOD 2 NE	Sussex	80*	40*	60.4*	4.1

Maryland	County	Growing Degree Days	Departure From Normal	Precipitation (Inches)	Departure From Normal
FROSTBURG 2	Garrett	62	14	1.04	0.04
MCHENRY 2 NW	Garrett	-	-	0.23*	-0.78
CUMBERLAND 2	Allegany	88	6	1.19	0.37
SMITHSBURG 2 NW	Washington	-	-	2.42*	-
SHARPSBURG 5 S	Washington	83	-	1.36	-
BALTIMORE/WASH ARPT	Baltimore	89	14	1.57	0.82
CONOWINGO DAM	Harford	-	-	1.15	0.24
SALISBURY AIRPORT	Wicomico	93	16	0.96	0.18
MECHANICSVILLE 5 NE	St. Marys	74*	-10	0.41*	-0.42
EASTON POLICE BRKS	Talbot	87	-	1.05	-
Delaware					
WILMINGTON AIRPORT Castle	New Castle	88	19	1.56	0.72
WILMINGTON PORTER RSV	New Castle	70	4	1.52	0.51
GREENWOOD 2 NE	Sussex	75*	3	0.89*	0.04

*indicates incomplete weekly value
This report was prepared by the Northeast Regional Climate Center
at Cornell University, <<http://www.nrcc.cornell.edu>>.